

ABSTRACT OF THE DISCLOSURE

A shackle assembly for transporting a poultry carcass suspended by its legs along a processing path and over a weighing scale for weighing the carcass. The shackle assembly includes a trolley support, a trolley mounted to the trolley support for engaging the weighing scale, and a bird carrier for suspending a poultry carcass by its legs. A telescopic connector system joins the trolley support to the bird carrier and suspends the bird carrier from the trolley support. A cam-actuated turning system is mounted to the trolley support and operatively connected to the bird carrier for rotating the trolley support and the bird carrier in unison.